

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Hayden C. CRANFORD, Jr. et al.

Serial No.: To Be Assigned

Filed: Herewith

Title: EQUALIZER FOR REDUCED INTERSYMBOL INTERFERENCE VIA PARTIAL
CLOCK SWITCHING

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

Dear Sir:

Applicants submit herewith patents, publications or other information which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

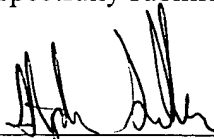
The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(1).

This Information Disclosure Statement is being submitted without copies. This protocol conforms with 37 CFR 1.98(a)(2)(i), which waives the requirement for submitting a copy of each cited U.S. Patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003.

Respectfully submitted,

9-17-03
Date

By:



Stephen G. Sullivan
Sawyer Law Group LLP
Attorney for Applicant(s)
Registration No. 38,329

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. RPS920030103US1	SERIAL NO. To Be Assigned
APPLICANT: Hayden C. CRANFORD, Jr. et al.		
FILING DATE: Herewith		GROUP: To Be Assigned

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
	4 1 8 6 3 8 4	01/29/80	Acker	340	347	
	5 2 9 1 5 1 9	03/01/94	Tsurumaru	375	12	
	5 4 8 1 5 6 4	01/02/96	Kakuishi et al.	375	230	
	5 6 0 2 5 8 3	02/11/97	Citta	348	21	
	5 8 2 2 3 6 8	10/13/98	Wang	375	229	
	6 0 2 6 1 2 1	02/15/00	Sadjadpour	375	262	
	6 0 8 8 3 9 8	07/11/00	Wahlqvist et al.	375	260	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.